**VIRTUAL SERIES** 

# Unlock the value of your ERP Data With Oracle Integration Cloud

### **Freddy Darmawan**

OCI Solutions Director, App Integration Oracle JAPAC



**VIRTUAL SERIES** 

#### Scenario

#### Looking to:

- Integrate end-to-end process
- Accelerate business operations automation
- Integrate SaaS applications
- Extend business services via digital channels

#### **Outcomes**

- Streamline business operations with connected processes
- Open end-to-end processes as services via digital channels and enhance user experience
- Simplify hybrid integration and accelerate integration projects

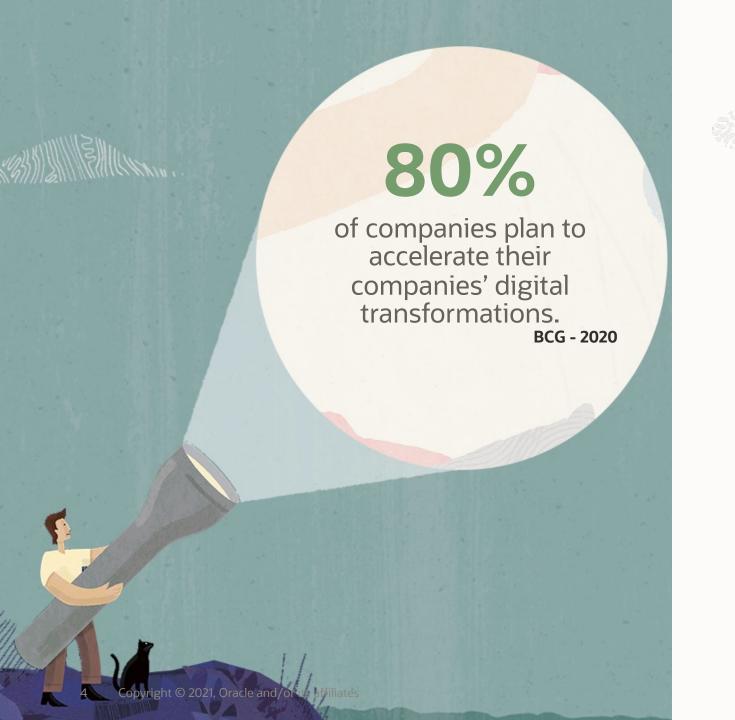


VIRTUAL SERIES

# **Unlock the value of your ERP Data** with Oracle Integration Cloud

If you revisit this session on-demand or have a question later, send us an email at cloudbyte\_ww@oracle.com





"Integration work accounts for

50%

of the time and cost of building a digital platform".

"Integration as Usual" and "Silos as a Service" are not good enough for phased modernization and digital transformation.

Gartner - 2020

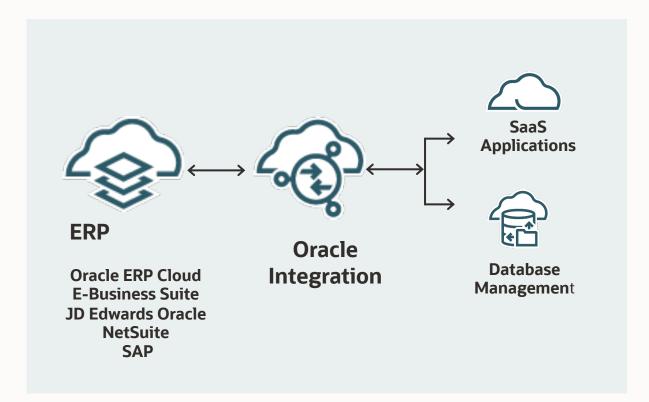


### Challenges faced by ERP stakeholder today



- We need to consolidate and connect our SaaS and on-premises order entry systems.
- Our supply chain is connected by email and needs to be integrated.
- We need visibility into orders throughout the process lifecycle.
- We need to modernize our ERP but we do not want to rip and replace existing onpremise investments

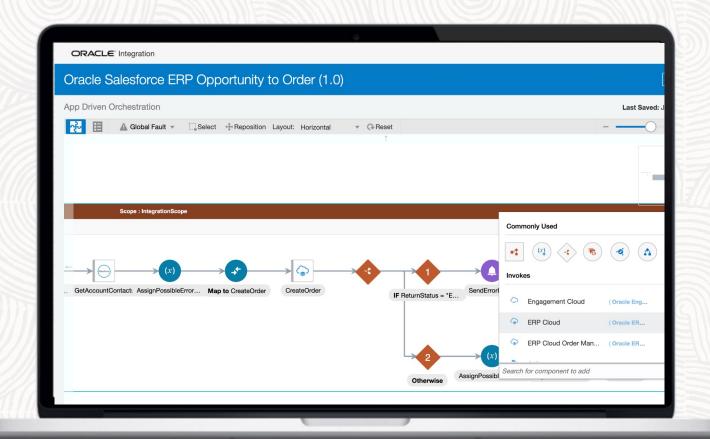
### **Empower digital transformation with Oracle Integration Cloud**



# **Key Benefits**

- 1. Rapid Application Integration
- 2. Optimize Business Processes
- **3.** Enhance ERP Experience with Visual App Builder





# **Benefit 1: Rapid Application Integration**

- Native integration Oracle Cloud ERP to smooth and simplify connecting applications.
- Provide full view of business process by sharing ERP data with key business applications.





Integrated Oracle ERP Cloud and many on-premises applications with Oracle integration cloud. The smooth integration resulted in increased flexibility and freed up bandwidth for IT to focus on business priorities.







To have single view and end-to-end insight from field to factory. GE Integrated and managed 200 SaaS & on-premise ERPs with Oracle integration cloud. Achieved **\$1.1M savings** in infrastructure & development cost.







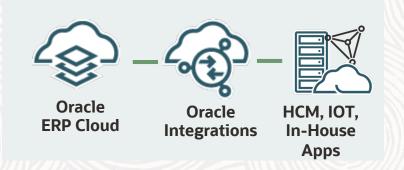
Selected Oracle integration to connect Oracle JDE to automate business processes, making sure that customers can book their service jobs with technicians experienced and qualified. Helped reduce the time to complete the integrations from **months to weeks** and **99% Reduction** in duplicate/error transactions

Read more









Used Oracle integration and proses automation to connect Internet of Things (IoT) with Oracle ERP Cloud, HCM, and shop floor systems.

# Integration Recipes streamline automation with ERP



Customer Order Tracking Logistics Cloud – SCM Cloud



**Order Fulfilment** Commerce Cloud – ERP Cloud



Forecasting Data Exchange SFTP – EPM Cloud



**Opportunity to Order** *Salesforce.com - NetSuite* 



**Employee Sync** Taleo BE - NetSuite



Import Journal Entries
SFTP – ERP Cloud



Exchange Rates Loader
OANDA – ERP Cloud



**Expenses to Invoice Payts** *SAP Concur - ERP Cloud* 



**Opportunity to Order** *Salesforce.com - SAP ERP* 



**Quote Retrieval** *NetSuite – Salesforce.com* 



Operational Device Mgt Utilities Cloud - Devices to Meter



Vendor Details Sync SAP ERP - Ariba



Order Shipment Mgt Inv Mgt Cloud – ERP Cloud



**Customer Data Sync** SAP ERP – Salesforce.com



Case Sync Zendesk – NetSuite

Available on Oracle Cloud Marketplace



## Rapid Application Integration for ERP

Connect any SaaS with your ERP up to 10X faster

# **Faster integration** with **ERP**

- Ready made Adapters for ERP to support any integration type like trigger based, events based and bulk services
- Native Business Level integration by converging 100 ERP APIs into friendly view of business objects, service and operations
- Robust integration with connection management

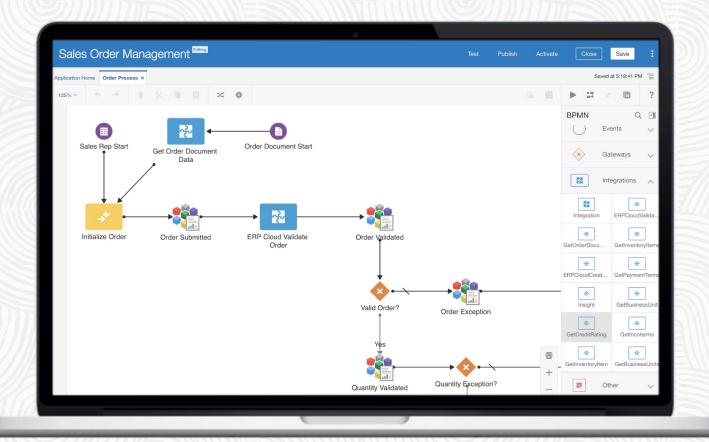
# **Connect ERP with hybrid business application**

- 70+ prebuild, intelligent, wizard driven, enterprise adapters to connect ERP with other Apps and SaaS
- 20+ ready made integration recipes (templates) to extend ERP with Sales, Service, HR, Order, Inventory and etc.
- Upgrade with SaaS reduce the issue of compatibility

#### Low Code approach

- Drag-n-drop to define integration and mapping
- Reduce up to 60% of developer time with embedded Al recommendations
- Support common integration pattern like FTP, business event and etc.





# **Benefit 2: Optimize Business Processes**

- Reduce time to connect people, applications, and digital process across LOBs
- Seamlessly include human approval and exception management into application integration.
- Easily connects with multiple applications for end-to-end visibility and control.

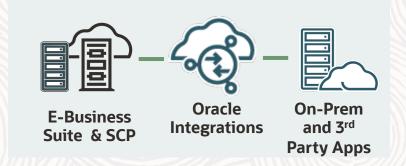




Modernized and optimized home loan process from origination to funding. Connected Oracle ERP with third party and on-premises apps using Oracle integration cloud. Achieved 4X faster time to market through reuse of pre-built components and end to end process automation.







Automated **24 corporate business workflows** to Oracle Cloud, mostly focusing on improving Procure-to-pay cycles and employee workflows for **20K staffs**. These workflows were integrated seamlessly with the existing backbone Oracle ERP, EBS and PSFT.







Selected Oracle integration to Integrate Oracle ERP Cloud, on-prem applications and digitized end-to-end process automation for employees & suppliers services. **Optimized the approval process from weeks to days.** 









Calix is using pre-built templates from Oracle Integration to speed time to business value by connecting and extending SaaS and on-premises HR, CX and ERP applications.

# Oracle Integration to Optimize Business Processes Automate the end-to-end process from ERP to improve efficiency

# Digitize end-to-end business processes

# Rapid Process Modeling with Visual Designer

# Improve your KPIs and SLAs with Process Insight

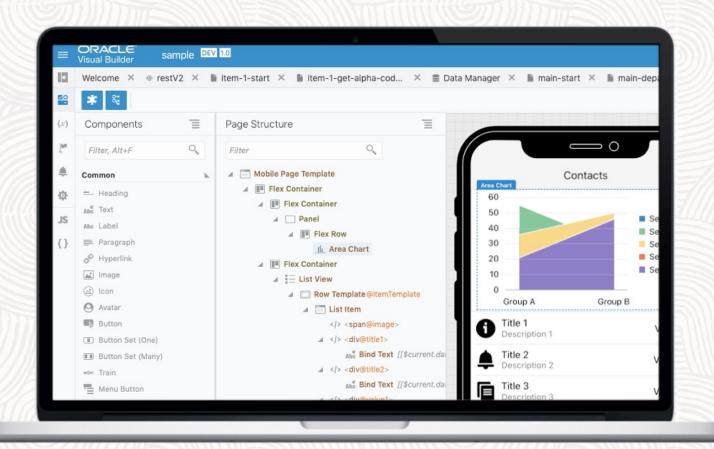
#### **ERP Automation**

- Loan Origination
- Shipping and handling
- Opportunity to order
- Recruit to hire and others

- Drag and drop visual builder interface
- Embeddable mobile forms enable seamless UX
- **Prebuilt connections**\_to ERP to automate process steps in minutes.

- Visibility of the process with KPI tracking
- Management reporting to identify the process bottleneck
- Future process improvement based on the Process Insight reports





### Benefit 3: Enhance ERP Experience with Visual Builder

- Build web/mobile apps in minutes
- Nothing to install or configure, runs in the browser. Applications accessible from any device.
- Drag and drop visual development with live WYSIWYG designer.





Transformed employee experience through UI Modernization. Integrated Oracle EBS and used Visual Builder to simplified PR forms & time entry apps. Improved employee satisfaction and productivity.









Integrate to ERP Cloud, Visual Builder empowers IT and business users to develop custom extensions. Improved Accounts Payable efficiency by 60%

## Enhance ERP Experience with Visual Builder

Low Code Platform to extend Capability and Reach in Omni Channel

#### Easy to use

- Nothing to install or configure, runs in the browser
- Intuitive Drag and drop visual development with live WYSIWYG designer
- GUI based development with full DevOps support

#### **ERP/SaaS Integrated**

- Discover Oracle ERP/SaaS business objects
- Securely enrich SaaS to fit your business need with custom UI extension to improve customer or employee experience
- Seamless Single Sign-On to ensure consistency experience with SaaS

#### **Extensible**

- Build Once For Both Android & IOS to support Responsive Web, Mobile and Progress Web Application (PWA)
- Standard Extend via JavaScript, REST, HTML, CSS to Cordova to maximize device capabilities like Location, Camera and IOT devices



Demo - Oracle Integration with ERP

### **Experience:**

- Rapid Application Integration
- ERP Process Automation
- Enhance ERP Experience with Low-code Visual Builder





# Summary

### ONE Platform accelerating three outcomes

# Rapid Application Integration

- Connect all on-premises and SaaS business applications
   4-10X faster.
- Prebuilt adapters and recipe to native ERP integration simplify the technical complexity.

# Optimize Business Process

- Digitize and automate your business process across application and service to improve efficiency
- Improve SLAs and KPIs for your long running process with ERP

# **Enhance ERP Experience**

- Extend ERP apps capability
  with Low Code to extend the
  reach to customers, partners
  and employees
- Push-button releases to deliver web and mobile apps in minutes.



## Next Step – Engage with Oracle Cloud Experts

Simple way to engage experts – FREE migration with Oracle Cloud Lift Services

#### Contact cloudbyte\_ww@oracle.com to:

- 1. Organize a **free** technical/business value workshop with your team
- 2. Discuss specific Integration on OCI use case in your context
- 3. Engage Oracle Lift Services for **free** integration service to OCI

#### **Oracle Cloud Lift Services**

 2-3 weeks free engagement with experts to integrate and automate your ERP apps

#### Scope

- Review production use case
- Design, configure and provision OIC
- 1-2 Integration flow and connect to target app
- Go-Live Support
- Training



# Oracle Consulting Rapid Start implementation service offering

#### Scope

- Run workshop to:
  - Collect general requirements for integration use cases
  - Identify 2 suitable integration flows (based on complexity of data mapping and activities)
- Setup the Oracle Integration Cloud environments
- Build the identified integration flows into the Oracle Integration Cloud instance and provide support during testing
- Facilitate joint session to share experience, leading practices and plan next steps on Oracle Cloud

#### **Deliverables**

- Selected integrations deployed in the dev or test Oracle Integration Cloud instance
- Roadmap for next steps for application integration in Oracle Cloud

#### **Customer Benefits**

- Real integration flows in Oracle Integration Cloud allow better understanding of OIC capabilities and value
- Customer specific recommendations for next steps with Oracle Integration cloud

#### **Timeline**

2 – 3 Weeks



# Next Step – Self Service Learning

Hands on Labs & Step-by-Step Guides

#### **ERP Integration On-Demand Webcast**

- Deep Dive Technical Update
- Demo on the Adapters, Integration
- Demo on Process Automation
- Demo on ERP Extension with Visual Builder



#### **Experience how it works: Avatar-led integration demo**



#### **Oracle Integration Hands-on Lab**

- Create an Integration
- Create a Trigger
- Data Mapping
- Activate and Test Integration

Use 300 USD Free credit to start your journey!

Free Trial



### Free Oracle Cloud Infrastructure Training and Certification\*



Covers Oracle Cloud Infrastructure, Application Development, and Data Management Courses | Available for All

Empower the workforce to learn and master Oracle Cloud Infrastructure (OCI). Provide them with **free unlimited, on-demand OCI training** to gain mastery of your infrastructure solutions.

Upskilling or reskilling anyone in the organization, in any role, with expert-created and always-free digital OCI training.

Validate employees OCI knowledge and skills with Oracle's globally recognized certification program.

\*Free OCI Certification when taken between **September 8**, **2021 and December 31**, **2021**.



SCAN HERE TO GET STARTED



VIRTUAL SERIES

Next Week's Topic

Customer Enhance Employee

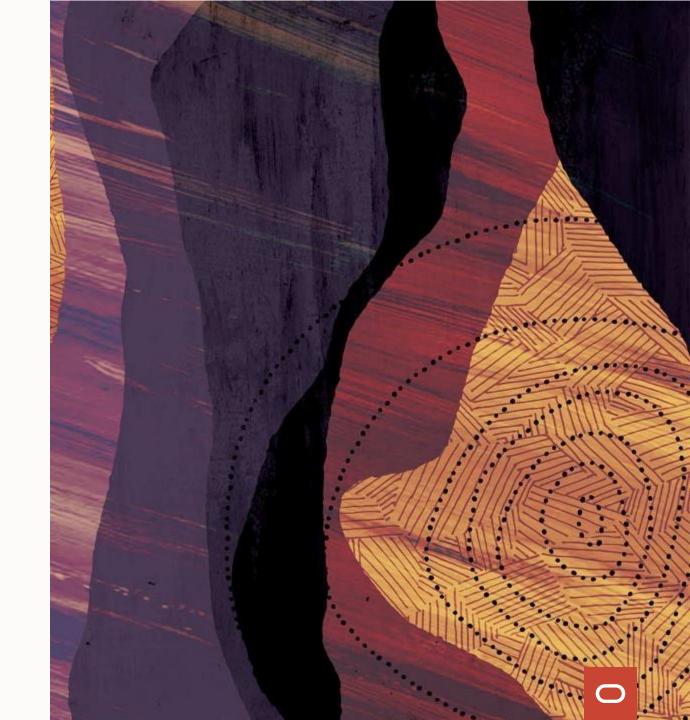
Engagement & Productivity With

Conversational Interfaces

8 December, Wednesday 9.30 a.m. IST | 12 p.m. SGT | 3.00 p.m. AEDT



# Thank you



# ORACLE